



NTSB National Transportation Safety Board

Office of Aviation Safety

Heli-USA Airways Aerospatiale AS350BA Haena, Hawaii

Survival Aspects
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Passenger Safety



- Safety briefing video
- Personal Flotation Device (PFD)
- Seatbelt
- Headset

PFD Donning Procedures

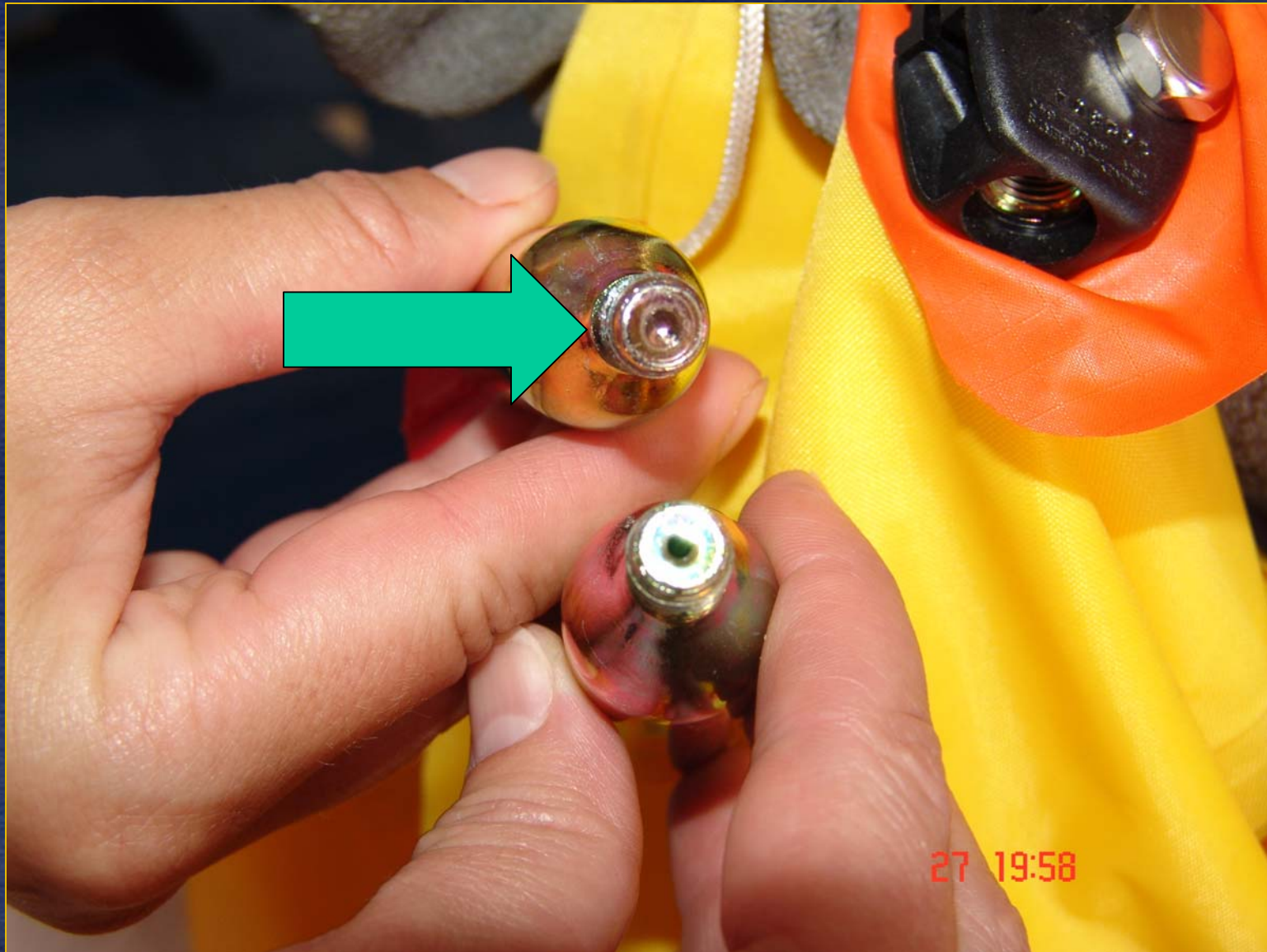


- Remove headset
- Don PFD
- Do not inflate PFD inside helicopter

PFD Inflated



Examination of PFDs



Examination of PFDs

- Immersion demonstrations
- One chamber did not inflate
- Cylinder had backed out of housing
- Reseating cylinder resulted in successful inflation
- Other operator found 18 of 26 cylinders loose in housings

Helicopter Float Equipment

- Heli-USA helicopters now have external floats
- SFAR 71
 - No floats required if flight does not go beyond shore, or ...
 - If passengers wear a PFD
- 1995 NTSB SIR suggested use of both PFDs and floats
- FAA determined use of floats would provide more egress time

External Floats





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